

Claims

- 1 1. A label having a front side and a back side, the label comprising:
2 a first portion, the first portion of the label comprising printed information on the
3 back side, wherein the back side of the first portion of the label is adapted to non-
4 permanently contact a product;
5 a second portion, the second portion of the label proximate to the first portion of
6 the label and comprising an adhesive on the back side, wherein the adhesive is adapted to
7 permanently attach the second portion of the label to a product;
8 a third portion, the third portion of the label proximate to the first portion of the
9 label and comprising an adhesive on the back side, wherein the adhesive is adapted to
10 permanently attach the third portion of the label to the product; and
11 a release liner in contact with the back side of the label;
12 wherein the first portion of the label is adapted to be detached from the second
13 portion of the label, the third portion of the label, or both; and the label comprises printed
14 information on the front side.
- 1 2. The label of claim 1 wherein the adhesive is a pressure sensitive adhesive.
- 1 3. The label of claim 1 wherein the front side of the first portion is adapted to
2 permit thermal printing.
- 1 4. The label of claim 1 wherein the front side of the first portion comprises
2 printed information.
- 1 5. The label of claim 1 comprising an adhesive on the back side of the first
2 portion of the label, and a deadening agent in contact with at least a portion of the
3 adhesive on the back side of the first portion of the label.
- 1 6. The label of claim 5 wherein the deadening agent is an ultraviolet-cured
2 material.
- 1 7. A plurality of labels of claim 1 in the form of a roll, a linear sheet, or an
2 array.
- 1 8. The label of claim 1 wherein the interface between the first portion and the
2 second portion and the interface between the first portion and the third portion comprise
3 perforations.

1 9. A label having a front side and a back side, the label comprising:
2 a first portion, the first portion of the label comprising printed information on the
3 back side, wherein the back side of the first portion of the label non-permanently contacts
4 a product;
5 a second portion, the second portion of the label proximate to the first portion of
6 the label and comprising an adhesive on the back side, wherein the adhesive permanently
7 attaches the second portion of the label to the product;
8 a third portion, the third portion of the label proximate to the first portion of the
9 label and comprising an adhesive on the back side, wherein the adhesive permanently
10 attaches the third portion of the label to the product;
11 wherein the first portion of the label is adapted to be detached from the second
12 portion of the label, the third portion of the label, or both; and the label comprises printed
13 information on the front side.

1 10. A method of making a label, the method comprising the steps of:
2 providing a substrate having a front side and a back side, the back side comprising
3 an adhesive;
4 deadening a first portion of the back side of the substrate to create a deadened first
5 portion;
6 applying an ink to the deadened first portion;
7 contacting the back side of the substrate with a release liner;
8 applying ink to the front side of the substrate;
9 forming a label having a front side and a back side, the back side of the label
10 comprising:
11 the deadened first portion;
12 a second portion, the second portion proximate to the first portion and
13 comprising the adhesive; and
14 a third portion, the third portion proximate to the first portion and
15 comprising the adhesive.

1 11. The method of claim 10 comprising the steps of:
2 perforating at least a portion of the interface between the first portion of the substrate and
3 the second portion of the substrate; and

4 perforating at least a portion of the interface between the first portion of the substrate and
5 the third portion of the substrate.

1 12. The method of claim 11 wherein the step of forming the label comprises
2 cutting through the substrate without cutting completely through the release liner.

1 13. The method of claim 10 wherein the ink defines printed information.

1 14. The method of claim 10 wherein the front side of the first portion of the
2 substrate comprises colored ink.

1 15. The method of claim 10 wherein the step of deadening comprises:
2 applying a ultraviolet-curable solution to the adhesive; and
3 curing the ultraviolet-curable solution using an ultraviolet source.

1 16. A method of using a label of claim 1, the method comprising the steps of:
2 removing the release liner; and
3 applying the label to a product.

1 17. A method of claim 16 comprising printing information on the front side of
2 the label.